









**Haemostatic material and its preparation.**

**Patent number:** EP0216378  
**Publication date:** 1987-04-01  
**Inventor:** CERNY PAVEL RNDR DRSC; MOZISKOVA JARMILA;  
PRIKRYL IVAN MUDR; MOZISEK MAXMILIAN RNDR  
CSC; SMEKAL MIROSLAV MUDR CSC  
**Applicant:** STATNI VYZKUMNY USTAV TEXTILNI (CS)  
**Classification:**  
- **international:** A61L15/04  
- **european:** A61L15/28; A61L15/32; A61L26/00B5; A61L26/00B6A  
**Application number:** EP19860113182 19860925  
**Priority number(s):** CS19850006840 19850925

**Also published as:**

 EP0216378 (A3)  
 HU198847 (B)  
 CS253042 (B1)

**Cited documents:**

 GB2032777  
 GB1186796  
 GB942305  
 DE2348685  
 GB1379158

**Abstract of EP0216378**

The haemostatic material is based on fibrous particles of a haemostatic which is in the form of a structure which is three-dimensionally crosslinked with an adhesive. Preferred haemostatics are carboxycellulose, microcrystalline collagen, alginic acid and its alkali metal and calcium salts; preferred adhesives are methylcellulose, hydroxyethylcellulose, methylhydroxyethylcellulose and methylhydroxypropylcellulose, there preferably being 1 to 10 particles of the adhesive for 1 particle of the haemostatic agent, which corresponds to a content of at least 1 % by mass of adhesive.

The haemostatic material allows more rapid control of capillary haemorrhages, with the mechanical properties simultaneously causing a compressive effect in bleeding wounds and thus themselves assisting with controlling the haemorrhage.

The haemostatic materials are biologically absorbable and comply in pharmacological terms with the demands to be met by haemostatics with a local action and are advantageous for the preparation of the various use forms, especially for stomatology and otorhinolaryngology.

Data supplied from the **esp@cenet** database - Worldwide

**BEST AVAILABLE COPY**